

*Kleinrock*

BUG LIST

1. SERIAL WON'T HANDLE FILES WITH LESS THAN WRITE ACCESS.
2. POWER FAILSAFE INTERRUPT HANDLING.
3. WATCHDOG TIMER INTERRUPT HANDLING.
4. LEAVE AND RETURN TO A PROCESS.
5. HANDLING OF VERTICAL TABS IN SERIAL AND SYMBOL/FORTRAN INTERFACE, AND PRINTER PROCESS.
6. IMPLEMENT USE OF BREAK BIT IN THE PDP. REQUIRES CHANGE TO MASTER, BOTCH, LOGGER, SYSTEM.
7. ASSIGN CONSOLE TO JOB SHOULD GIVE ERROR ON ILLEGAL CONSOLE NUMBER.
8. A SYS SHOULD GIVE AN ERROR WHEN THERE IS AN ATTEMPT TO LOCK AN UNCOUPLED PAGE.
9. THE WAKE MECHANISM NEEDS REVISION. THE INTERSTK COULD OVERFLOW AND BLOW THE SYSTEM.
10. SINGLE USER FILE BUG IN PRINTER PROCESS.
11. DISK SCHEDULING.
12. SHOULD NOT BE ALLOWED TO UNLOCK A SYS CODE.
13. SENDING AND RECEIVING EVENTS TO YOURSELF KEEPS YOU ON THE TOP OF THE INTERSTK.
14. TAPE PROCESS A) CAN RUN OFF THE END OF TAPE, B) DROP AN ATTENTION (DEVICE READY) INTERRUPT, C) SHOULD CHECK STATUS AFTER ALL COMMANDS, D) GETS CONFUSED IF PUT INTO MANUAL WHILE TAPE IS MOVING.
15. SYMBOL AND FORTRAN CREATE FILES WITH SECURITY > 0 WHEN GIVEN A FILE NAME GREATER THAN 10 CHARACTERS.
16. LOCK IN A SYS SHOULD CHECK AVAILABLE PAGES BEFORE DOING DEBIT.
17. BOTCH AND MASTER SHOULD NOT CHECK ENTRIES BEYOND THE MAX NUMBER OF PAGES IN A FILE WHEN TOTALING PAGES ALLOCATED
18. IT SHOULD BE EASY TO KILL THE PRINTING OF ONE FILE.
19. IT SHOULD BE HARD TO DELETE GENERAL.
20. IF A PROCESS RELEASES A CONSOLE AND DOES NOT ABORT OR FINPROC, THE CONSOLE IS LOST.
21. FORK DOES NOT SET PLACE TO GO ON TRAP CORRECTLY.
22. BOTCH - READ A, B; FAILS.
23. HANDLING OF FIXED POINT ARITHMETIC TRAPS.
24. DLOAD WON'T LOAD A FORTRAN PROGRAM WITH AN ARRAY IN COMMON .GE. 32K. (SEE ENTRY IN SYSTEM LOG FOR JUNE 17.)
25. ESCAPING VT ON INPUT BUT NOT OUTPUT IS A CROCK.
26. BOTCH - WHEN MOVING AN ARGUMENT LIST FROM A COMMAND FILE TO THE SUBPACK I/O BUFFER, BOTCH FAILS TO EXPAND HORIZONTAL TABS.

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